

**METHODS AND SYSTEMS FOR
OVERWRITE PROTECTED STORAGE MEDIA**

ABSTRACT OF THE DISCLOSURE

According to one aspect of the invention, methods and systems for operating a magnetic storage media drive to perform read/write operations to magnetic storage media in an overwrite protected mode are provided. In one example, a method includes receiving a write request and associated write data and determining if the magnetic storage medium is overwrite protected. If the storage medium is overwrite protected the method includes writing the write data to the storage medium followed by an EOD marker associated with the end of the write data, allowing write operations to the storage medium after previously written data, and preventing write operations to the storage medium prior to previous EOD markers.